(c) and (d) Information cannot be disclosed in the interest of national security.

**मनाली में शीतकालीन क्रीड़ा काम्प्लेक्स (विन्टर स्पोर्ट्स काम्प्लेक्स) का निर्माण**

*218. **श्री सुनील बरोंगपा : क्या प्रधान मंत्री** यह बताने की कृपा करेंगे कि :

(क) क्या यह सच है कि मनाली में शीतकालीन क्रीड़ा काम्प्लेक्स के निर्माण के लिए धनराशि की मंजूरी दिए जाने के बावजूद वहां अभी तक कोई कार्य आरम्भ नहीं किया गया है और यहां तक कि उक्त परियोजना के लिए अभी तक भूमि के चयन और उसकी खरीद का काम भी नहीं किया गया है ; और

(ख) यदि हां, तो क्या सरकार ने मनाली में शीतकालीन क्रीड़ा काम्प्लेक्स को पूरा करने के लिए कोई समयबद्ध कार्यक्रम तैयार किया है ?

**विज्ञान और प्रौद्योगिकी मंत्रालय में राज्य मंत्री साथ में मानव संसाधन विकास मंत्रालय में शिक्षा विभाग में राज्य मंत्री का अतिरिक्त प्रभार (प्रो० एम० जी० के० मेनन)** : (क) परियोजना सिद्धान्त रूप में मंजूर कर दी गई है तथा भारतीय खेल प्राधिकरण द्वारा विस्तृत तकनीकी जांच का कार्य चल रहा है । अत: इस परियोजना के लिए विशेष रूप से अब तक कोई धनराशि मंजूर नहीं की गई है । कार्य शुरु करने तथा भूमि चयन/खरीद का प्रश्न नहीं उठता ।

(ख) जी, नहीं ।

*[219. *Transferred to the 29th March,* 1990.]

**Utility of the knowledge of ancient science in Electronics, etc.**

*220. SHRI ASHWANI KUMAR :
SHRI PRAMOD MAHAJAN :

Will the PRIME MINISTER be pleased to state :

(a) whether it is a fact that in the research work of electronics and computer sciences, knowledge of ancient sciences is also helpful; and

(b) if so, whether Government propose to suggest inclusion of the study of history and philosophy of ancient sciences to be included in the schools/colleges curriculum at various appropriate level?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE DEPARTMENT OF EDUCATION IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (PROF. M. G. K. MENON): (a) The research work on electronics and computer sciences is based on the current developments in the modern science. However, electronics, especially computers, are considered to be useful for the study of anciet sciences.

(b) Certain aspects of the development of science during different periods of Indian and World History have been included as part of the History curricula developed by the National Council of Educational Research and Training (NCERT) for various stages of school education. The Universities are free to prescribe their own curriculum for various courses.

**Polluted water in Rajasthan villages**

@1668. SHRI KRISHNA KUMAR BIRLA : Will the PRIME MINISTER be pleased to state :

(a) whether it is a fact that according to the study conducted by the Centre of Science and Environment, Delhi, it was revealed that number of people of the villages near Udaipur (Rajasthan) were adversely affected by the polluted ground water and that it would take 5 to 10 years to clean the water;

---

@Previously, Unstarred Question 685 transferred from the 19th March, 1990.

(b) if so, what are the details thereof and whether such studies are proposed to be conducted in other areas of Rajasthan also;

(c) what are the main causes for the ground water getting polluted in these villages; and

(d) what steps are contemplated by the Central Government in the matter?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF PROGRAMME IMPLEMENTATION (SHRIMATI MANEKA GANDHI) : (a) to (c). The study has indicated that as a result of release of untreated effluents by some industries located in Bichhri, the ground water in the region has become contaminated and unfit for drinking and irrigation purposes. It may take several years for restoration of the quality of the groundwater. Similar studies on effects of industrial effluents on groundwater quality of Pali, Balotra and Jodhpur have been carried out.

(d) The steps taken include the following :

(i) The industries identified as causing the pollution have been closed down.

(ii) The Central Government has directed the Rajasthan State Pollution Control Board to take effective measures for the safe removal and disposal of sludge from the premises of the factories.

(iii) The industries concerned have been directed by the Supreme Court to bear the expenditure incurred for removal of sludge.

(iv) The Rajasthan State Government is taking steps for supply of drinking water to the affected area.

**Kaiga Power Plant**

@1669. SHRI H. MANUMANTHAPPA : Will the PRIME MINISTER be pleased to state :

(a) what is the present stage of Kaiga Power Plant; and

(b) by when this plant is likely to be commissioned ?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE DEPARTMENT OF EDUCATION IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (PROF. M. G. K. MENON) : (a) Kaiga Nuclear Power Plant consisting of 2 units each of 235 MWe capacity is presently under construction.

(b) The present target schedules for achieving criticality are June 1995 and December 1995 for Unit-I and Unit-2 respectively.

**Remote sensing application centre in Orissa**

1670. SHRI JAGADISH JANI : Will the PRIME MINISTER be pleased to state :

(a) since when the Remote Sensing Application Centre has been functioning in Orissa;

(b) the machinery and equipment purchased for the Remote Sensing Application Centre so far;

(c) the cost of these equipments,

(d) the amount borne by the Central Government for buying those equipment; and

(e) the various works undertaken by the Remote Sensing Application Centre so

@ Previously Unstarred Question 761 transferred from the 19th March, 1990.